

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	YASUO KOMATSU, KENICHI MATSUBARA, EIKO OHTSUKA, KEN NONAKA, NORIKO YURINO
FOR:	SUBSTRATE FOR IMMOBILIZATION OF A BIOLOGICAL SUBSTANCE OR CHEMICAL SUBSTANCE, METHOD OF IMMOBILIZING A BIOLOGICAL SUBSTANCE OR CHEMICAL SUBSTANCE, AND METHOD OF COATING A SUBSTRATE

17437 U.S. PTO
 10/601802
 06/24/03

Enclosed are:

- ☒ 4 sheets of ☐ formal ☐ informal drawings.
- ☒ Transmittal of Japanese patent application 2002-189554 to claim priority date of June 28, 2002.
- ☒ An Executed Declaration.
- ☒ A Preliminary Amendment
- ☒ An assignment executed by inventor to DNA Chip Research, Inc. and Hitachi Software Engineering Co., Ltd.
- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	24	-20	4	x\$18 =	72.00
INDEPENDENT CLAIMS	9	-3	6	x\$84 =	504.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280 =	
BASIC FEE					\$750.00
TOTAL OF ABOVE					1,326.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
TOTAL					1,326.00

- ☒ A check in the amount of **\$1,366.00** to cover the filing fee and assignment fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
 Registration Number 24,344

Juan Carlos A. Marquez
 Registration Number 34,072

REED SMITH LLP
 3110 Fairview Park Drive
 Suite 1400
 Falls Church, Virginia 22042
 (703) 641-4200
June 24, 2003